

WHAT IS CLAIMED IS:

1. A coalescing element for separating water from hydrocarbon fluids comprising:

5 a first body position having a fluid conduit with an inlet and an associated outlet;

a second body portion having a fluid conduit with an inlet and an associated outlet; and

10 filter separator pad, said second body position adapted to be interconnected with said first body portion wherein said separator pad is disposed between the outlet of said second body portion and the inlet of said first body portion.

2. A coalescing element as defined in Claim 1
15 wherein said first body portion includes a cylindrical wall having an open top and a closed bottom through which the fluid conduit travels.

3. A coalescing element as defined in Claim 2
20 wherein said second body portion is received within the cylindrical wall of said first body portion.

4. A coalescing element as defined in Claim 3
wherein the fluid conduit of said second body portion is
25 aligned with the fluid conduit of said first body portion.

5. A coalescing element as defined in Claim 1 wherein said first body portion and said second body portion are interconnected in a fluid-tight relationship.

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6. A coalescing element as defined in Claim 3 wherein the inlet of the fluid conduit of said first body portion extends from the closed bottom thereof.

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7. A coalescing element as defined in Claim 1 wherein said filter separator pad is formed of fiberglass.

8. A coalescing element as defined in Claim 7 wherein said filter separator pad is disc-shaped.

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9. A coalescing element as defined in Claim 8 wherein said filter separator pad is formed of a plurality of superposed disc-shaped elements.

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10. A coalescing element as defined in Claim 9 wherein at least one of said superposed disc-shaped elements is reinforced by a scrim material.

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